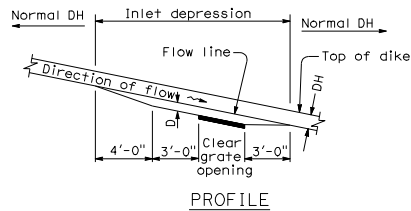


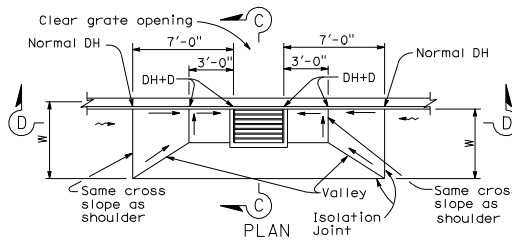
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

May 1, 2006
 PLANS APPROVAL DATE
 The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.
 To get to the Caltrans web site, go to <http://www.dot.ca.gov>

REGISTERED CIVIL ENGINEER
 Glenn DeCau
 No. C34547
 Exp. 9-30-07
 CIVIL
 STATE OF CALIFORNIA

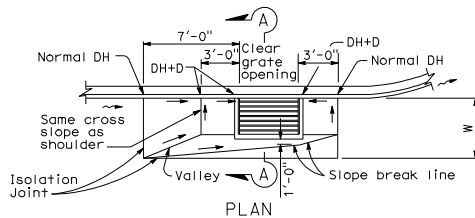


PROFILE



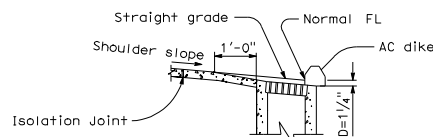
PLAN

TYPE G1 THRU G6 GT3 AND GT4
INLETS IN GRADE SAG

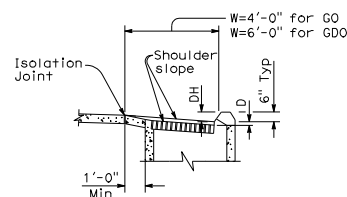


PLAN

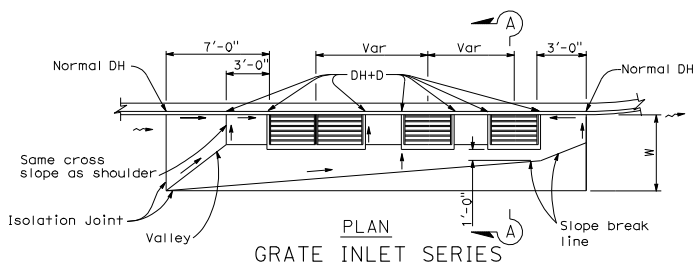
TYPE G0 AND G1 THRU G6 INLETS ON GRADE



SECTION A-A
(Single grate shown)

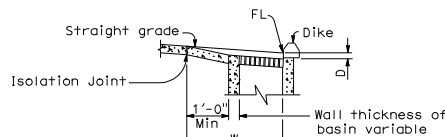


SECTION B-B

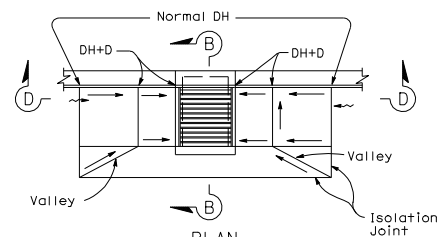


PLAN

GRATE INLET SERIES

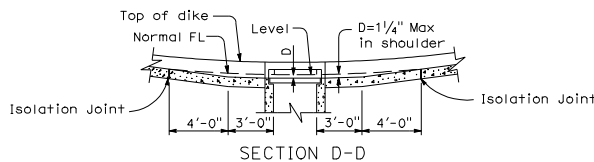


SECTION C-C



PLAN

TYPE G0 AND GDO INLET GRADE SAG
(GDO shown)



SECTION D-D

NOTES:

1. W = Width of depressed apron. Depressed aprons shall be 4'-0" unless indicated otherwise.
D = Inlet depression. The inlet depression shall be 1/4" unless indicated otherwise.
DH = Dike Height.
→ = Straight grade, downward slope.
~ = Direction of flow.
2. Apron shall be portland cement concrete and match thickness of adjacent shoulder pavement.
3. Establish curb opening height of Type G0 or GDO at midpoint of grate.
4. See Standard Plans P45 and P46 for Isolation Joint Details.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**INLET DEPRESSIONS
CONCRETE SHOULDERS**

NO SCALE

D78B